

Declaration and Power of Attorney For Patent Application **English Language Declaration** OPY OF PAPERS ORIGINALLY FILED JUN 1 7 2002

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled <u>ULTRAFAST ALL-OPTICAL SWITCH USING</u> CARBON NONOTUBE POLYMER COMPOSITES, the specification of which is attached hereto unless the following box is checked:

was filed on February 12, 2002 as United States Application Number 10/074,937. I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed: Priority Not Claimed Prior Foreign Application(s)

•	• • • • • • • • • • • • • • • • • • • •		
			
(Number)	(Country)	(Day/Month/Year Filed)	
			
(Number)	(Country)	(Day/Month/Year Filed)	

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

60/267.999

February 12, 2001

(Application Number)

(Filing Date)

(Application Number)

(Filing Date)

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

RP-112US					Lade V di e
	JUH 1 7 20	902 ⁽⁵)			
(Application Number)	12 TRADEME	(Filing Dale)	(Ștalus - pale	nled, pending, abando	pried)
(Application Number)		(Filing Date)	(Status - pate	nted, pending, abendo	oried)
POWER OF AT agent(s) to prose connected there	scute this appl	a named inventor, lication and transac	l hereby appol t all business ir	nt the following the Patent and	attorney(s) and/or Trademark Office
Robert L. Andersen Deniel M. Calder Kovin R. Cacey Jacques L. Elliositz Jack J. Jantovitz Christopher R. Lewis	Reg. No. 25,771 Reg. No. 27,424 Reg. No. 32,117 Reg. No. 41,738 Reg. No. 42,690 Reg. No. 36,201	Lawrence E. Aahery Anthony R. Cerlis Joshus L. Cohen Kevin W. Goldstein Costas S. Krikelis Bruce M. Morros	Reg. No. 34,515 Reg. No. 50,128 Reg. No. 38,040 Reg. No. 34,608 Reg. No. 28,028 Reg. No. 33,602	Steven E. Bach Lowell L. Cerson Rox A. Donnelly, IV William P. Hauser Benjamin E. Leace Andrew L. Ney	Reg. No. 48,530 Reg. No. 48,546 Reg. No. 41,712 Reg. No. 28,277 Reg. No. 33,412 Reg. No. 20,300
Hoang Stave Ngo Paul F. Preste Jonathan H. Spadt	Reg. No. 42,932 Reg. No. 23,031 Reg. No. 45,122	Kenneth N. Nigon. Atten Ratiner Stanley Welnberg	Reg. No. 31,549 Reg. No. 19,717 Reg. No. 25,275	Pamels D. Politis James C. Simmons	Reg. No. 47,685
Address all teleph I hereby declar statements made were made with by fine or Impris such willful false Full name of sole or fi triventor's signature	e that all so on Informatio the knowledge orment, or bot statements ma	te Westiakes. Berwy avin R. Casey at (610 telements made in and belief are be that willful false th, under Section 1 by jeopardize the val	o) 407-0700. Herein of my over the second of Title 18. Idity of the applications.	wn knowledge and cather that the like so may of the United State cation or any pate	e true and that all t these statements ade are punishable ites Code and that
Post Office Address		2190		. —	
Full name of second)	oint inventor, if any	/ (given name, family nam	e) Yuchum Chan		
Second Inventor's elg Residence 2101 15th Citizeniship China Post Office Address 2	Street. Act. 4. Tro			Osta	
Additional inve	nions are being na	med on separately number	ared should attached	i hereto.	, marin (1994)

KPI-112US	OIF				rage z or 4
	JUN 1 7 2002	10 to			
(Application Number)	TE CHARLES	(Filing Date)	(Status - pater	nted, pending, abando	ned)
(Application Number)		(Filing Date)	(Status - pater	nted, pending, abando	ned)
	ecute this app	a named inventor, lication and transact			÷ · ·
Robert L. Andersen Daniel N. Calder Kevin R. Casey Jacques L. Etkowicz Jack J. Jankovitz Christopher R. Lewis Hoang Steve Ngo Paul F. Prestia Jonathan H. Spadt	Reg. No. 25,771 Reg. No. 27,424 Reg. No. 32,117 Reg. No. 41,738 Reg. No. 42,690 Reg. No. 36,201 Reg. No. 42,932 Reg. No. 23,031 Reg. No. 45,122	Lawrence E. Ashery Anthony R. Carlis Joshua L. Cohen Kevin W. Goldstein Costas S. Krikelis Bruce M. Monroe Kenneth N. Nigon Allan Ratner Stanley Weinberg	Reg. No. 34,515 Reg. No. 50,126 Reg. No. 38,040 Reg. No. 34,608 Reg. No. 28,028 Reg. No. 33,602 Reg. No. 31,549 Reg. No. 19,717 Reg. No. 25,276	Steven E. Bach Lowell L. Carson Rex A. Donnelly, IV William P. Hauser Benjamin E. Leace Andrew L. Ney Pamela D. Politis James C. Simmons	Reg. No. 46,530 Reg. No. 48,548 Reg. No. 41,712 Reg. No. 26,277 Reg. No. 33,412 Reg. No. 20,300 Reg. No. 47,865 Reg. No. 24,842
•	a, Suite 301, Or	Kevin R. Casey ne Westlakes, Berwyn evin R. Casey at (610)		Valley Forge, PA	<u>19482-0980</u>
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
	-	name, family name) Yiping	<u>q ∠nao</u>		
Inventor's signature _ Residence 237 25th 5 Citizenship China Post Office Address 2	Street, Troy, NY 1	2180		Date	
Full name of second jo	oint inventor, if any	/ (given name, family name			
Second Inventor's sign Residence 2101 15th Citizenship China Post Office Address 2	Street, Apt. 4, Tro	oy, NY 12180	Chen	Date	5/15/02
Additional in a	ntorn ore heles	med on appropriately assets as	and choose affects of	horata	
Additional invei	ntors are being na	med on separately number	eu sneets attached	nereto.	

Full name of third joint inventor, if any (given name, family name) XI-Cheng Zhang	
Third inventor's signatur	Date May 28, i
Residence 31 Omega Terrace, Latham, NY 12110	/ / -
Citizenship U.S.A.	
Post Office Address 31 Omega Terrace	
Latham, NY 12110	
<u>Laurani, 111 12110</u>	
Full name of fourth joint inventor, if any (given name, family name) Nachiket R. Raravikar	
Fourth inventor's signature	Date MAY 19, 2002.
Residence 2101 15th Street, Apt. 3, Troy, NY 12180	
Citizenship India	
Post Office Address 2101 15th Street, Apt. 3	
Troy, NY 12180	
Full name of fifth joint inventor, if any (given name, family name) Pulickel M. Alayan	0<1.1
Fifth inventor's signature	Date05/21/02
Residence 109 Coach Road, Clifton Park, NY 12065	, ,
Citizenship India	
Post Office Address 109 Coach Road	
Clifton Park, NY 12065	er
•	
Full name of sixth joint inventor, if any (given name, family name) Toh-Ming Lu	, .
-1/2	5/21/02
Sixth inventor's signature	Date
Residence 7 Fenway Court, Loudonville, NY 12211	
Citizenship <u>U.S.A.</u>	•
Post Office Address 7 Fenway Court	
Loudonville, NY 12211	
Full name of seventh joint inventor, if any (given name, family name) Gwo-Ching Wang	
Can-dink b)mg.	May 15, 2002
Seventh inventor's signature	Date
Residence 7 Fenway Court, Loudonville, NY 12211	
Citizenship <u>U.S.A.</u>	
Post Office Address 7 Fenway Court	
Loudonville, NY 12211	

Full name of eighth joint inventor, if any (given name, family name) Linda S. Schadler Feist		
2 44 / 6 14 Frest 120 10 C		
Eighth inventor's signature		
Residence 11 Wintergreen Court, Clifton Park, NY 12065		
Citizenship <u>U.S.A.</u>		
Post Office Address 11 Wintergreen Court		
Clifton Park, NY 12065		